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WHALEY BRIDGE URBAN DISTRICT COUNCIL

MEDICAL OFFICER'S REPORT, 1947.

To the Chairman & Members of the Whaley Bridge
Urban District Council.

Mr. Chairman, Lady & Gentlemen,

I have the honour to submit for your consideration my Annual Report on the Health and Sanitary conditions of the district during the year ended 31st December, 1947.

Statistics & Social Conditions in the Area.

Total Area of Whaley Bridge Urban District (in acres)	-	3,487.
Estimated Population (mid 1947)	-	5,100.
Number of inhabited houses at the end of 1947.	-	1,688.
Sum represented by a penny rate.	-	£123.
Rateable Value.	-	£32,723.

For your information, I herewith append brief statistics of the rainfall in your district for the year under review:-

Annual Rainfall in 1947.	-	34·94 ins.
Wettest Month - March, 1947.	-	5·64 ins.
Driest Month - August, 1947.	-	0·59 ins.

During the six months from 1st May to 30th September, 1947, only 11·94 ins. of rainfall was recorded.

Extracts from Vital Statistics for 1947.

	M.	F.	Total.
Live Births Legitimate.	55.	43.	98.
Illegitimate.	0.	0.	0.
Still Births.	3.	0.	3.
Birth Rate per 1000 of estimated resident population		-	19.2
" " " " " (In England & Wales)		-	20.5.
Still Birth Rate per 1000 (total live & still) births		-	29.7.
Death Rate per 1000 of estimated average population		-	12.5.
" " " " (In England & Wales)		-	12.0.
Deaths from Puerperal Causes.		-	Nil.
Deaths of Infants under 1 year of age. M. F.			
Legitimate. 3. 1.			
Illegitimate. 1. 0.			
Death Rate - All infants per 1000 live births.		-	51.0.
Legitimate infants per 1000 legitimate live births.		-	40.8.
Illegitimate infants per 1000 illegitimate live births.		-	Nil.

	M.	F.	Total.
Deaths from Cancer (all ages)	5.	4.	9.
" " Measles (all ages)	0.	0.	0.
" " Whooping Cough (all ages)	0.	0.	0.
" " Diarrhoea (under 2 years of age)	1.	0.	1.

The general health of the district was good throughout the year with no marked epidemic or excessive mortality. There is a small decrease in the death rate from last year and the figure for this area compares favourably with that for England and Wales. There is a marked increase in the birth rate compared with the figure for last year.

Causes of death are classified as follows:-

	M.	F.	Total.
Tuberculosis.	0.	2.	2.
Influenza.	0.	0.	0.
Cancer.	5.	4.	9.
Intra-Cranial Vascular Lesions.	8.	6.	14.
Heart Disease.	11.	9.	20.
Other Dis. of Circ. System.	0.	0.	0.
Bronchitis.	1.	0.	1.
Pneumonia.	0.	0.	0.
Other Resp. Diseases.	0.	0.	0.
Diabetes.	0.	0.	0.
Diarrhoea.	1.	0.	1.
Ulcer of Stomach.	0.	0.	0.
Other Digestive Diseases.	0.	0.	0.
Nephritis.	0.	1.	1.
Congen. Debility, Premature Birth, etc.	3.	1.	4.
Road Traffic Accidents.	0.	0.	0.
Other Violent Causes.	0.	0.	0.
All other causes.	4.	8.	12.
	33.	31.	64.

Sanitary Circumstances of the Area.

Inspections under the various Acts appertaining to Public Health were systemically carried out and any appropriate action taken when necessary.

Water Supply:

The water supply of the district is chiefly composed of upland waters collected and distributed from service reservoirs in different parts of the district, namely, Diglee, Foxhome, Stone Heads, Nook, Leahead and Taxal. All these service reservoirs were emptied and cleaned out during the year.

The number of premises supplied with Council's water was 1500 while 154 premises in the northern part of the district were supplied from the Stockport Corporation main which runs through the district. Thirty four houses only have a private water supply and this total is mainly composed of farms.

All houses using the Council's water have a piped supply laid on to the premises.

Bacteriological analyses were undertaken on all sources of supply and in all cases the water was found to be of good quality for drinking purposes.

Owing to the extremely dry summer the yield of the springs was seriously affected and the quantity of water available for our own sources was not sufficient to meet the needs of the district, and application had to be made for assistance from Stockport Corporation. The Stockport Corporation generously agreed to assist us and from 22nd September to 21st November, water was obtained from the Stockport Corporation main through the meter at Furness Vale to the extent of 1,277,300 gallons.

The extension of the building programme in the district involves a greater consumption of water and I again wish to stress the importance of augmenting your supplies.

The following extension to the Council's Water Mains was carried out during the year:-

Jodrell Meadow, Whaley Bridge, - 183 lin. yds. of 3" C.I. Main. for building development on the Jodrell Meadow Estate.

Improvements were carried out to the Taxal Water supply. In order to abolish risk of pollution, new collecting chambers were constructed to collect the spring water direct from the rock face and C.I. Mains were laid to convey the water to the main collecting chamber.

Sewerage:

The sewage is conveyed through the Council's sewers to the sewage disposal works at Furness Vale, the treatment being carried out under the control of the Whaley Bridge & District Joint Sewerage Board.

No complaints have been received concerning the discharged effluent into the River Goyt. The sewers have been maintained in good condition, cleansing and rodding being carried out when necessary.

There were no extensions to main sewers during the year.

Refuse Collection and Disposal.

This work was satisfactorily carried out by direct labour and a good average collection of salvage was again maintained. During the year a new Karrier Bantam Refuse Collection Vehicle was obtained and was brought into service in July.

Factories Act.

The general health of factory workers remains good and satisfactory conditions have been maintained at all factories in the district. Periodical inspections of premises coming within the jurisdiction of this Act have been made and satisfactory provision of means of escape in case of fire is provided.

Infectious and other Diseases.

The district was very free from infectious diseases. No cases of malaria or dysentery were notified and your district was free from any influenza epidemic during the year. No cases of diphtheria were notified. One case of polio-encephalitis was notified and this case was removed to hospital for treatment.

At the year end, 867 children in the area had been immunised against diphtheria, representing 85.8% of the child population. Of the 867 children immunised, 267 were under 5 years of age, 354 between 5 and 10 years of age, and 246 between 10 and 15 years of age. Diphtheria anti-toxin is issued gratuitously. School intimations are regularly received.

Notifiable Diseases (other than Tuberculosis)

Notifiable Diseases.	Total all ages.	0 - 1	1 - 3	3 - 5	5 - 10	10 - 15	15 - 20	20 - 35	35 - 45	45 - 60	60 & Over	Hosp. Cases.	Deaths
Smallpox.	Nil.	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever.	9.	-	1	2	6	-	-	-	-	-	-	8	-
Diphtheria.	Nil.	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever (including paratyphoid.	Nil.	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia.	Nil.	-	-	-	-	-	-	-	-	-	-	-	-
Pnuemonia.	1.	-	-	-	-	-	-	-	-	-	1	-	-
Other Dis. generally notifiable:-													
Erysipelas.	Nil.	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery.	Nil.	-	-	-	-	-	-	-	-	-	-	-	-
Opthalmia Neonatorum.	Nil.	-	-	-	-	-	-	-	-	-	-	--	-
Measles.	55.	-	9	14	29	3	-	-	-	-	-	-	-
Whooping Cough.	22.	3	4	7	7	1	-	-	-	-	-	-	-
Cerebro Spinal Fever.	Nil.	-	-	-	-	-	-	-	-	-	-	-	-
Polio-Encephelitis.	1.	-	-	-	1	-	-	-	-	-	-	1	-
Other Dis. notifiable locally.	Nil.	-	-	-	-	-	-	-	-	-	-	-	-
Totals.	88.	3	14	23	43	4	-	-	-	-	1	9	-

Tuberculosis - New Cases & Mortality, 1947.

Age Periods.	New Cases. Respiratory. M.	New Cases. Respiratory. F.	New Cases. Non-Resp. M.	New Cases. Non-Resp. F.	Deaths. Respiratory. M.	Deaths. Respiratory. F.	Deaths. Non-Resp. M.	Deaths. Non-Resp. F.
Under 1.	-	-	-	-	-	-	-	-
1 - 5.	-	-	-	-	-	-	-	-
5 - 15.	-	-	1	1	-	-	-	-
15 - 25.	-	-	-	-	-	-	-	-
25 - 35.	-	-	-	-	-	-	-	-
35 - 45.	-	-	-	-	-	1	-	-
45 - 55.	-	-	-	-	-	-	-	-
55 - 65.	-	-	-	-	-	-	-	-
65 & Over.	-	-	-	-	-	1	-	-
	-	-	1	1	-	2	-	-

In conclusion, I would like to tender my thanks to the Officials of the Council for the assistance so ably and willingly rendered in connection with my Public Health duties throughout the year.

I have the honour to be,
Mr. Chairman, Lady & Gentlemen,

Your obedient Servant,

FRED GARNET ALLAN,

Medical Officer of Health.

2nd July, 1948.

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WHALEY BRIDGE URBAN DISTRICT COUNCIL

SANITARY INSPECTOR'S REPORT ON THE SANITARY CONDITIONS OF THE DISTRICT FOR THE YEAR ENDED 31st DECEMBER, 1947

To the Chairman and Members of the Whaley Bridge
Urban District Council.

Mr. Chairman, Lady & Gentlemen,

I beg to present to you my Annual Report on the Sanitary conditions and a brief summary of work done during the year ended 31st December, 1947.

Housing:

Number of houses in district - 31st December, 1947.	1653.
New Houses erected in 1947:-	
By Private Enterprise.	13.
By Local Authority.	22.
Total Number of houses in district at 31st Dec. 1947.	1688.

Dairies, Cowsheds, etc.

Number of Cowkeepers on Register.	- 37.
Number of Cowkeepers holding Accredited Milk Licences.	- 10.
Number of Cowkeepers holding Grade A.T.T. Licences.	- 2.

Cowsheds throughout the year were generally maintained in good condition and the quality of milk maintained a fairly high level.

Closet Accommodation in the Area.

Houses with pail closet accommodation.	- 68.
Houses with privy accommodation.	- 33.
Houses with W.C. closet accommodation.	1557.

The houses with pail closet accommodation are in the following areas:-

Canal Row, Furness Vale.	- 18 (no sewer available)
Station Road, Furness Vale.	- 7 (no sewer available)
Buxton Road, Furness Vale.	- 8 (sewer available)
Cadster.	- 14 (no sewer)
Bridge Street, Whaley Bridge.	- 2 (too low for sewer)
Stone Heads.	- 3 (no sewer available)
Fernilee.	- 14 (" " ")
Other outlying premises.	- 2 (" " ")

The houses with privy midden accommodation are thus situated:-

Fernilee Village.	- 11 (no sewer available)
Outlying farms.	- 22 (" " ")

Sanitary Inspections.

Number of inspections made.	- 881.
Defects or Nuisances:-	
Number discovered.	- 434.
Number abated.	- 421.
Number of Notices served:-	
Informal Notices.	- 211.
Statutory Notices.	- 2.
Legal Proceedings.	- Nil.

Details of inspections:-	Inspections.	Nuisances abated.
Defective Closet Accommodation.	140.	51.
Defective Ashbins or Ashpits.	73.	64.
Drainage Defects.	174.	107.
Defective Roofs, Gutters, etc.	43.	28.
Defective Sinks.	24.	16.
Defective Windows.	26.	7.
Dampness in Dwellings.	35.	24.
Other Miscellaneous Housing Defects.	33.	8.
Offensive Accumulations.	18.	9.
Urinals.	38.	6.
Water in cellars.	16.	7.
Foul condition of Houses.	9.	3.
Water Supply.	69.	39.
Dairies, Cowsheds, etc.	102.	11.
Bakehouses.	11.	-
Other Inspections.	70.	41.

Houses Disinfected.

After Scarlet Fever. - 9.
After Other Diseases. - 15.

Food Inspections.

During the year the following foodstuffs were condemned as unfit for human consumption:-

Beef. 115¾ lbs.	Prunes, 25 lbs.
Evap. Milk. 184 tins.	Bacon, 31½ lbs.
Condensed Milk. 8 tins.	Sausage Meat. 7 lbs.
Stewed Steak. 27 tins.	Pilchards. 7 lbs.
Pork Luncheon Meat. 6 tins.	Grapefruit. 4 tins.
Soup. 6 tins.	Sardines. 3 tins.
Jam. 2 lbs.	Apricots. 2 tins.
Carrots. 9 tins.	Peas. 4 tins.
Steak & Kidney, 11 tins.	Tomatoes. 8 tins.
Salmon. 1 tin.	Crawfish. 1 tin.
Herrings. 1 tin.	Mixed Veg. 1 tin.
Minced Beef Loaf 1 tin.	Baked Beans. 1 tin.
Fruit Salad. 1 tin.	Haddock Cutlets. 28 lbs.
Cheese 4 lbs. 9 ozs.	Pears. 1 tin.

Salvage.

The amounts of salvaged materials collected and sold during the year were as follows:-

	Tons.	Cwts.	lbs.	Value. £.	s.	d.
Waste Paper.	25.	1.	0.	100.	4.	0.
Bottles (1912)		17.	8.	7.	19.	4.
Total.	25.	18.	8.	108.	3.	4.

I am,
Sir, Lady & Gentlemen,

Your obedient Servant,

A. McLANE,

Sanitary Inspector.

2nd July, 1948.